



APPENDIX A



RECEIPT FROM PTO FOR INDICATED ITEMS

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Use 2 postcards for all New Applications (including cont/Div/CIP)
Use this sheet when filing CPA or RCE

Appln. No: 10/797,570	Atty: Kerry T. Hartman/smw
First Inventor: RALPH BRINKHOF	Date: 03/31/04
Title: ASSEMBLY COMPRISING A SENSOR FOR DETERMINING AT LEAST ONE OF TILT AND HEIGHT OF A SUBSTRATE, A METHOD THEREFOR AND A LITHOGRAPHIC PROJECTION APPARATUS	Attorney Docket No: 081468-0308684

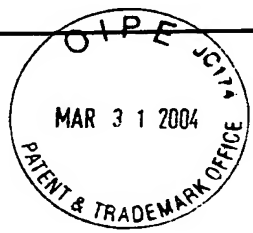
ENCLOSED:

☐ 1 No. of Priority Documents

- ☒ IDS Letter
- ☒ Foreign Sch Rep/OA
- ☒ PTO-1449
- ☒ Cited Document (foreign only)

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**RECEIPT FROM OIP FOR INDICATED ITEMS**

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Docket Number: 081468-030868

PATENT APPLICATION

Client Reference: P-1525.010-US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

RALPH BRINKHOF, et al.

Group Art Unit: TBA

Application No.: 10/797,570

Examiner: TBA

Filed: March 11, 2004

Confirmation No.: TBA

For: ASSEMBLY COMPRISING A SENSOR FOR DETERMINING AT LEAST ONE OF
TILT AND HEIGHT OF A SUBSTRATE, A METHOD THEREFOR AND A
LITHOGRAPHIC PROJECTION APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each foreign reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the reference(s) has been considered, per MPEP § 609.

This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

The reference(s) was/were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

Respectfully Submitted,



Kerry T. Hartman
Registration Number 41818
Customer Number: 00909

Date: March 31, 2004
PILLSBURY WINTHROP LLP
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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of
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Complete if Known

Application Number	10/797,570
Filing Date	03/11/2004
First Named Inventor	RALPH BRINKHOF
Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	081468-0308684

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 1 037 117 A2	09/2000	Jasper et al.		

**Examiner
Signature**

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/797,570
				Filing Date	03/11/2004
				First Named Inventor	RALPH BRINKHOF
				Art Unit	TBA
				Examiner Name	TBA
Sheet	1	of	1	Attorney Docket Number	081468-0308684

[illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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Europäisches
Patentamt

Zweigstelle
in Den Haag
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Branch at
The Hague
Search
division

Office européen
des brevets

Département à
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recherche

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6-11-03
Rapp. client

Nederlandsch Octrooibureau

Ingekomen 2 OKT 2003

Paraaf Bewerker

Datum/Date

06.10.03

Zeichen/Ref./Réf.

P206092EP

Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°.

03075704.1-2208-

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

ASML Netherlands B.V.

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract

☒ title

☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

4

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
D,A	EP 1 037 117 A (ASM LITHOGRAPHY BV) 20 September 2000 (2000-09-20) * page 12, line 28 - page 13, line 6; figure 13 *	1-16	G03F9/00
D,A	US 5 412 214 A (SUZUKI HIROYUKI ET AL) 2 May 1995 (1995-05-02) * the whole document *	1-16	
A	US 6 245 585 B1 (FUJIMOTO MASASHI) 12 June 2001 (2001-06-12) * abstract; figures 1-6 *	1-16	
			TECHNICAL FIELDS SEARCHED (Int.CI.7)
			G03F
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 19 September 2003	Examiner Angioni, C
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 07 5704

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

19-09-2003

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
EP 1037117	A	20-09-2000	EP	1037117 A2	20-09-2000
			JP	2000323404 A	24-11-2000
			TW	490596 B	11-06-2002
US 5412214	A	02-05-1995	JP	3275368 B2	15-04-2002
			JP	6029186 A	04-02-1994
US 6245585	B1	12-06-2001	JP	2000082651 A	21-03-2000
			KR	2000022814 A	25-04-2000
			US	6449029 B1	10-09-2002